## FARM REPORTER

Issue: 03-11 February 4, 2011

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#### **CATTLE**

orth Dakota
All cattle and calves as of January 1, 2011 totaled 1.70 million head, down 1 percent from 1.72 million head on January 1, 2010. This is the fourth consecutive yearly decrease in herd size since January 1, 2007 when total inventory was 1.85 million head. For the current inventory, there were decreases in milk cows that have calved, steers and bulls 500 pounds and over, and all calves under 500 pounds.

All cows and heifers that have calved as of January 1, 2011, at 900,000 head, were up from 890,000 cows a year ago. Beef cows, at 880,000 head, were up from 869,000 cows the previous year. Milk cows, at 20,000 head, were down from 21,000 cows a year ago.

All heifers 500 pounds and over, at 420,000 head, were up from 395,000 head last year. Beef cow replacement heifers, at 185,000 head, were up from last year's 165,000 head. Milk cow replacement heifers, at 10,000 head, were the same as a year ago. Other heifers, at 225,000 head, were up from 220,000 head a year ago.

Steers weighing 500 pounds and over, at 255,000 head, were down from 275,000 head a year ago. Bulls weighing 500 pounds and over, at 55,000 head, were down from 60,000 head a year ago. Calves under 500 pounds, at 70,000 head, were down from 100,000 head a year ago. Cattle and calves on feed for slaughter in all feedlots, at 60,000 head, were down from 90,000 head a year ago. The 2010 calf crop is estimated at a record low 880,000 head, down from 2009's calf crop of 890,000.

nited States
All cattle and calves as of January 1, 2011, totaled 92.6 million head,
1 percent below the 93.9 million on January 1, 2010. All cows and heifers that have calved, at 40.0 million head, were down 1 percent from the 40.5 million on January 1, 2010.

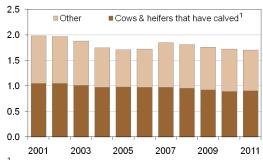
Beef cows, at 30.9 million head, were down 2 percent from last year. Milk cows, at 9.1 million head, were up 1 percent from 2010.

All heifers 500 pounds and over, at 19.5 million head, were down 1 percent from January 1, 2010. Beef replacement heifers totaled 5.2 million head, down 5 percent from 2010. Milk replacement heifers, at 4.6 million head, were up 1 percent from last year. Other heifers, at 9.8 million head, were up 1 percent from last year.

Steers weighing 500 pounds and over, at 16.4 million head, were down 1 percent from 2010. Bulls weighing 500 pounds and over, at 2.2 million head, were down 2 percent from last year. Calves under 500 pounds totaled 14.5 million head, down 3 percent from 2010. Cattle and calves on feed for slaughter in all feedlots, at 14.0 million head, were up 3 percent from 2010. The 2010 calf crop was estimated at 35.7 million head, down 1 percent from 2009.

#### Cattle Inventory - North Dakota: January 1

million head



<sup>1</sup>Other includes heifers not calved, steers and bulls 500 pounds and over and calves under 500 pounds.

Cattle Inventory by Class and Calf Crop - North Dakota and United States: January 1, 2010-2011

Class	North Da	kota	United States <sup>1</sup>			
Class	2010	2011	2010	2011		
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)		
All cattle and calves	1,720	1,700	93,881.2	92,582.4		
Cows and heifers that calved	890	900	40,456.4	40,014.2		
Beef cows	869	880	31,370.9	30,864.6		
Milk cows	21	20	9,085.5	9,149.6		
Heifers 500 pounds and over	395	420	19,745.8	19,532.8		
For beef cow replacement	165	185	5,451.0	5,157.6		
Expected to calve <sup>2</sup>	(NA)	(NA)	3,410.5	3,165.0		
For milk cow replacement	10	10	4,526.2	4,557.2		
Expected to calve <sup>2</sup>	(NA)	(NA)	2,954.1	3,039.3		
Other heifers	220	225	9,768.6	9,818.0		
Steers 500 pounds and over	275	255	16,510.4	16,382.0		
Bulls 500 pounds and over	60	55	2,190.1	2,153.1		
Calves under 500 pounds	100	70	14,978.5	14,500.3		
Calf crop <sup>3</sup>	890	880	35,939.0	35,684.8		
Cattle on feed	90	60	13,642.2	14,022.9		

(NA) Not available. <sup>1</sup> Totals may not add due to rounding. <sup>2</sup> Replacement heifers expected to calve during the year, published at U.S. level only. <sup>3</sup> Preceding year.

orth Dakota
All sheep and lamb inventory on January 1, 2011
totaled a record low 78,000 head, down from 88,000
head last year.

Breeding sheep inventory totaled a record low 61,000 head, down 14 percent from last year's 71,000 head. Ewes one year and older totaled a record low 50,000 head, down 9,000 head from the previous year. Rams one year and older remained unchanged from last year's 2,000 head. Total replacement lambs, at 9,000 head, were down from 10,000 head last year.

Market sheep and lambs totaled 17,000 head, unchanged from last year's record low. A total of 1,000 head were mature sheep (1 year and older) while the remaining 16,000, unchanged from last year, were under 1 year. The 2010 lamb crop totaled a record low 70,000 head, down from 81,000 in 2009. The 2010 lambing rate was 119 per 100 ewes one year and older, compared with 147 per 100 ewes in 2009.

Shorn wool production during 2010 was a record low 570,000 pounds, down 11 percent from 2009. Sheep and lambs shorn totaled 70,000 head, down 5,000 head from 2009. The total value of wool was \$513,000, up 15 percent from \$448,000 in 2009.

All meat and other goat and kid inventory totaled 2,700 head on January 1, 2011, unchanged from last year. For angora and milk goats, North Dakota data is not published to avoid disclosure of individual operations.

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All sheep and lamb inventory on January 1, 2011, totaled 5.53 million head, down 2 percent from 2010. Breeding sheep inventory decreased to 4.12 million head on January 1, 2011, down 2 percent from 4.19 million head on January 1, 2010. Ewes one year old and older, at 3.26 million head, were 2 percent below last year.

Market sheep and lambs on January 1, 2011, totaled 1.42 million head, down 1 percent from January 1, 2010. Market lambs comprised 94 percent of the total marketings. The 2010 lamb crop of 3.60 million head, was down 2 percent from 2009. The 2010 lambing rate was 108 lambs per 100 ewes one year old and older on January 1, 2010, unchanged from 2009.

Shorn wool production during 2010 was 30.6 million pounds, down 1 percent from 2009. Sheep and lambs shorn totaled 4.22 million head, up slightly from 2009. The average price paid for wool sold in 2010 was \$1.15 per pound for a total value of 35.3 million dollars, up 45 percent from 24.3 million dollars in 2009.

All goat inventory on January 1, 2011, totaled 3.00 million head, down 1 percent from 2010. Breeding goat inventory totaled 2.49 million head, down 1 percent from 2010. Market goats and kids totaled 514,000 head, down 1 percent from a year ago. Kid crop for 2010 totaled 1.91 million head for all goats, down 2 percent from 2009. Meat and all other goats totaled 2.47 million head on January 1, 2011, down 2 percent from 2010. Milk goat inventory increased to 360,000 head, 1 percent above January 1, 2010, while Angora goats were up 7 percent, totaling 172,000 head.

Sheep and Lambs by Class and Lamb Crop - North Dakota and United States: January 1, 2010-2011

Class	North D	akota	United States			
Class	2010	2011	2010	2011		
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)		
All sheep and lambs	88.0	78.0	5,620.0	5,530.0		
Total market	17.0	17.0	1,435.0	1,415.0		
Lambs	16.0	16.0	1,355.0	1,335.0		
Under 65 pounds	1.5	1.5	360.0	380.0		
65 to 84 pounds	4.0	3.0	170.0	170.0		
85 to 105 pounds	6.0	6.0	280.0	300.0		
Over 105 pounds	4.5	5.5	545.0	485.0		
Sheep	1.0	1.0	80.0	80.0		
Total breeding	71.0	61.0	4,185.0	4,115.0		
Ewes, one year and older	59.0	50.0	3,335.0	3,255.0		
Rams, one year and older	2.0	2.0	195.0	190.0		
Replacement lambs	10.0	9.0	655.0	670.0		
Lamb crop <sup>1</sup>	81.0	70.0	3,690.0	3,600.0		
Breeding ewes 1 year & older Jan 1 1	55.0	59.0	3,405.0	3,335.0		
Lambs per 100 ewes 1 yr + Jan 1 1	147	119	108	108		

<sup>&</sup>lt;sup>1</sup> Preceding year.

Wool Production, Price, and Value - Selected States and United States: 2009-2010

State	Sheep	Shorn	Weight p	er Fleece	Produ	Production		r Pound	Value 1	
State	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(1,000 pounds)	(1,000 pounds)	(cents)	(cents)	(1,000 dollars)	(1,000 dollars)
North Dakota	75	70	8.5	8.1	640	570	70	90	448	513
California	450	510	6.1	6.1	2,725	3,100	85	125	2,316	3,875
Colorado	300	340	7.3	7.1	2,200	2,400	82	149	1,804	3,576
Minnesota	130	130	6.4	6.4	830	830	29	43	241	357
Montana	230	215	9.3	9.3	2,150	2,000	110	160	2,365	3,200
South Dakota	300	240	7.5	7.9	2,250	1,900	82	111	1,845	2,109
Texas	495	505	7.1	7.2	3,500	3,630	104	158	3,640	5,735
Wyoming	300	285	9.3	9.1	2,800	2,600	116	173	3,248	4,498
United States	4,195	4,215	7.4	7.3	30,860	30,600	79	115	24,337	35,288

<sup>&</sup>lt;sup>1</sup> Production multiplied by marketing year average price.

The Index of Prices Received for All Crops is 222 percent of the 1990-1992 base. This is up 35 percent from last year. January indexes are calculated using preliminary mid-month prices. The December Index of Prices Received for All Farm Products, recalculated with full month prices, was 194 percent of the base, up 20 percent from December 2009. The All Crops Index, at 205 percent, was up 20 percent from the previous year and the All Livestock and Products Index, at 135 percent, was up 18 percent from December 2009.

Prices Received, Prices Paid, and Ratio of Prices Received to Prices Paid, Indexes 1990-1992=100 – North Dakota and United States: January 2011 with Comparisons

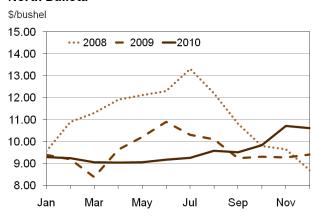
Index		th Dak	ota	United States			
		Dec	Jan	Jan	Dec	Jan	
	2010	2010	2011	2010	2010	2011	
Prices received:							
All products	152	194	(NA)	140	158	169	
All crops	164	205	222	153	175	195	
Food grains	163	225	243	175	212	237	
Feed grains & hay	156	211	222	158	202	226	
Oil bearing crops 1	176	207	232	174	202	224	
Potatoes & dry beans 2	150	149	142	132	145	147	
Livestock and products	114	135	(NA)	122	135	135	
Meat animals	114	138	(NA)	110	128	138	
Dairy products	104	109	(NA)	123	128	124	
Other livestock products 3	126	127	(NA)	150	154	141	
Prices paid	(NA)	(NA)	(NA)	181	188	193	
Ratio prices received to prices paid	(NA)	(NA)	(NA)	77	84	88	

(NA) Not available. <sup>1</sup> Includes non-oil sunflower. <sup>2</sup> North Dakota includes lentils, dry peas and sugarbeets. <sup>3</sup> United States excludes wool.

# The All Farm Products Index is 169 percent of its 1990-1992 base, up 7 percent from the December index and 21 percent above the January 2010 index. The All Crops Index is 195, up 11 percent from December and 27 percent above January

December index and 21 percent above the January 2010 index. The All Crops Index is 195, up 11 percent from December and 27 percent above January 2010. The Livestock and Products Index, at 135, is unchanged from last month but up 11 percent from January 2010.

### Prices Received for Soybeans by Month – North Dakota



Prices Received for Field Crops and Livestock - North Dakota and United States: January 2011 with Comparisons

	North Dakota United States				Effective		
lta	Entire	Month	Preliminary	Entire	Month	Preliminary	U.S. Parity
Item	January	December	January	January	December	January	Price
	2010	2010	2011	2010	2010	2011	January 2011
NATI ( 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4.00	0.50	7.40	4.00	0.45	7.40	45.00
Wheat, alldollars/bushel	4.98	6.53	7.40	4.90	6.45	7.40	15.60
Springdollars/bushel	5.08	6.67	7.50	5.30	6.57	7.69	(NA)
Durumdollars/bushel	4.91	6.07	7.05	4.94	6.07	7.17	(NA)
Winterdollars/bushel	4.24	5.75	6.40	4.67	6.40	7.23	(NA)
Corndollars/bushel	2.98	4.60	5.20	3.66	4.82	5.37	9.88
Oatsdollars/bushel	2.12	3.05	(S)	2.19	2.96	3.04	6.44
Barley, alldollars/bushel	4.11	3.70	4.20	4.68	3.84	4.05	10.90
Feeddollars/bushel	2.53	2.94	3.60	2.63	3.29	3.84	(NA)
Maltingdollars/bushel	4.20	3.93	4.30	4.87	3.97	4.10	(NA)
Sunflower, alldollars/cwt	17.30	21.00	23.10	15.50	20.60	23.00	49.20
Oildollars/cwt	15.50	19.40	(NA)	(NA)	(NA)	(NA)	(NA)
Non-oildollars/cwt	21.90	24.90	(NA)	(NA)	(NA)	(NA)	(NA)
Baled hay, all 1 dollars/ton	62.00	59.00	61.00	106.00	112.00	112.00	(NA)
Alfalfa 1 dollars/ton	68.00	63.00	67.00	111.00	121.00	121.00	(NA)
Other <sup>1</sup> dollars/ton	48.00	46.00	48.00	97.70	94.60	95.30	(NA)
Canoladollars/cwt	16.30	19.50	21.40	16.30	19.50	21.40	44.80
Flaxseeddollars/bushel	8.53	13.00	14.00	8.53	13.00	14.00	26.30
Soybeansdollars/bushel	9.28	10.60	12.00	9.79	11.60	12.60	24.40
Beans, all dry edibledollars/cwt	28.30	20.70	21.50	31.10	24.30	24.10	75.20
Navydollars/cwt	29.20	23.90	(NA)	(NA)	(NA)	(NA)	(NA)
Pintodollars/cwt	27.50	19.70	(NA)	(NA)	(NA)	(NA)	(NA)
Potatoes, alldollars/cwt	9.05	9.20	9.0Ó	7.17	8.69	8.87	21.50
Fresh <sup>2</sup> dollars/cwt	8.65	12.30	(D)	5.74	10.73	(D)	(NA)
Processingdollars/cwt	9.15	7.50	(D)	8.42	7.36	(D)	(NA)
Cattle, all beefdollars/cwt	88.40	98.30	(3)	82.10	98.10	106.00	260.00
Steers & heifersdollars/cwt	95.00	116.00	(3)	87.50	104.00	110.00	(NA)
Cowsdollars/cwt	48.00	57.00	(3)	47.90	55.20	63.00	(NA)
Calvesdollars/cwt	111.00	130.00	(3)	109.00	128.00	135.00	363.00
Sheepdollars/cwt	39.00	55.00	(NA)	52.40	65.70	(NA)	113.00
Lambsdollars/cwt	101.00	160.00	(NA)	102.00	146.00	(NA)	301.00
Hogsdollars/cwt	47.30	(3)	(NA)	48.40	52.30	54.60	142.00
riogsuollais/cwt	41.30	(-)	(INA)	40.40	52.30	54.00	142.00

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations. (NA) Not available. (S) Insufficient number of reports to establish an estimate.

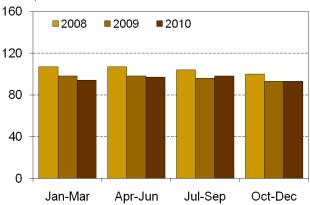
<sup>1</sup> Alfalfa, other and all hay are mid-month prices only. <sup>2</sup> Fresh market prices only, includes table stock. <sup>3</sup> State level livestock prices discontinued. United States level livestock prices will be published based on data provided by United States Department of Agriculture's Agricultural Marketing Service

orth Dakota
Milk production for the October - December 2010 quarter totaled 93.0 million pounds, equaling the 93.0 million pounds produced during the same period a year earlier.
Average number of milk cows during the current quarter, at 20,000 head, was down 1,000 head from the previous quarter. The average milk produced per cow during the October - December quarter was 4,650 pounds, down from 4,670 pounds the previous quarter and up from 4,420 pounds during the same period last year.

nited States
Milk production during the October - December quarter totaled 47.5 billion pounds, up 2.8 percent from the October - December quarter last year. The average number of milk cows in the U.S. during the quarter was 9.13 million head, 36,000 head more than the same period last year. Production per cow during the October - December quarter averaged 5,210 pounds, up from 5,090 pounds during the same period a year ago.

## Quarterly Milk Production – North Dakota

million pounds



Milk Cows and Production - Selected States and United States: October - December, 2009-2010

	October-Decem	ber Milk Cows 1	October-December Milk Production <sup>2</sup>				
State	2009 2010		2009	2010	Change from 2009		
	(1,000 head)	(1,000 head)	(million pounds)	(million pounds)	(percent)		
North Dakota	21	20	93	93			
California	1,765	1,749	9,626	9,988	3.8		
Minnesota	469	470	2,232	2,214	-0.8		
New York	612	611	3,010	3,149	4.6		
Wisconsin	1,258	1,265	6,305	6,349	0.7		
United States	9,090	9,126	46,265	47,543	2.8		

<sup>&</sup>lt;sup>1</sup> Includes dry cows, excludes heifers not yet fresh.

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<sup>&</sup>lt;sup>2</sup> Excludes milk sucked by calves.